

# Declaration of Conformity

**Producer** KNAUER Wissenschaftliche Geräte GmbH  
Hegauer Weg 38  
14163 Berlin

**Model/Type** Detector                      50D                      Product No. E652XYZZ  
X= 0-9; Y=A-Z or blank; Z=0-9 or blank

**Reference** The products comply with the following standards:

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**EMC** EMC Directive 2014/30/EU  
EN 61000-3-2:2015-03  
EN 61000-3-3:2014-03  
EN 55016-2-1:2014-12  
EN 55016-2-2:2011-09  
EN 61326-1:2013  
FCC 47/15B

**Disposal** RoHS Directive 2011/65/EU (2015/863/EU included)  
WEEE Directive 2012/19/EU  
REACH Regulation (EC) No. 1907/2006 (contains no SVHC above 0,1% (w/w))

**Safety** Low Voltage Directive 2014/35/EU  
EN 61010-1:2010, AMD1:2016  
EN 61010-2-081:2019

**Canada:**                      CAN/CSA-C22.2 No. 61010-1-12  
CAN/CSA-C22.2 No. 61010-2-081-04 (R2009)


**USA:**                              UL 61010-1:2012  
IEC 61010-2-081:2001+A1

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The products were tested in a typical configuration. The mark of conformity has been applied to the rear panel. This declaration of conformity applies to above-listed products placed on the EU market after:

**Date** Berlin, 2021-12-17

  
Alexandra Knauer (CEO and owner)

# Declaration of Conformity for the UK

**Producer** KNAUER Wissenschaftliche Geräte GmbH  
Hegauer Weg 38  
14163 Berlin

**Model/Type** Detector                      50D                      Product No. E652XYZZ  
X= 0-9; Y=A-Z or blank; Z=0-9 or blank

**Reference** The products comply with the following standards:

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**EMC** Electromagnetic Compatibility Regulations 2016  
BS EN 55016-2-1:2014+A1:2017  
BS EN 55016-2-2:2011  
BS EN 61000-3-2:2014  
BS EN 61000-3-3:2013  
BS EN 61326-1:2013

**Disposal** RoHS Directive 2011/65/EU (2015/863/EU included)  
WEEE Directive 2012/19/EU  
REACH Regulation (EC) No. 1907/2006 (contains no SVHC above 0,1% (w/w))

**Safety** Electrical Equipment (Safety) Regulations 2016  
BS EN 61010-1:2010  
BS EN 61010-2-081:2015  
BS EN IEC 61010-2-081:2020

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The products were tested in a typical configuration. The UKCA-mark of conformity has been applied to the rear panel. This declaration of conformity applies to above-listed products placed on the UKCA-market after:

**Date** Berlin, 2021-12-17

  
Alexandra Knauer (CEO and owner)